IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent A	Applica	ation of:						
Chang	-yeob	СНОС	et al.						
Applica	ation N	o.: Uı	nassigned	Group Art Unit: Unassigned					
Filed:	March	12, 20	004	Examiner: Unassigned					
For:	METH	IOD A	ND APPARATUS FOR RECOR	DING AND/OR REPRODUCING DATA					
	INFORMATION DISCLOSURE STATEMENT								
РО Во	x 1450)	Patents 113-1450						
Sir:									
subjec	ed cert t U.S. _I	ain inf patent	ormation which the Examiner ma	ovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of the the Examiner make this information of record bject application.					
	1.	Encl	osures accompanying this Inform	mation Disclosure Statement are:					
	1c. 1d.	\boxtimes	application or a PCT Internatio English language translation (a language publication. Explanations of Relevancy of F	earch report(s) from a counterpart foreign nal Search Report. abstract only) attached to each non-English References (ATTACHMENT 1(e), hereto) for n of each non-English publication.					
:	2. 🗵			a concise explanation of what is presently each non-English language publication is					
	2a.		enclosed "English-language ve indicates the degree of relevan 609, Minimum Requirements for	s 2a, 2b, 2c and/or 2d) sh language publications were cited on the ersion of the search report or action which ace found by the foreign office". (See MPEP or an Information Disclosure Statement, Part televance, pp. 600-100 to 600-101, Rev. 1,					
	2b.		set forth in the application.						

2c. ⊠ 2d. □	satisfied because an Eng to each non-English lang enclosed as Attachment	uage pub	
to be, ma (other tha	aterial to patentability nor a an search report(s) from a	a represe i counterp	cited in this Statement is, or is considered ntation that a search has been made part foreign application or a PCT rewith). 37 CFR §§ 1.97(g) and (h).
	F	Respectfu	lly submitted,
	5	STAAS &	HALSEY LLP
Dated: March 12, 2 1201 New York Ave Washington, D.C. 2 Telephone: (202) 43 Facsimile: (202) 434	., N.W., Suite 700 20005 34-1500	Ву:	Michael D. Stein Registration No. 37,240

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Chang-yeob CHOO et al.	
FIRST NAMED INVENTOR	
1793.1168	Unassigned

APPLICATION NO.

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FILING DATE	GROUP ART UNIT
March 12, 2004	Unassigned

ATTORNEY DOCKET NO.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	АВ						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
AG	JP 09-246227	08/27/97	Japan			Abstract	
АН	JP 10-201219	07/01/98	Japan			Abstract	
Al	JP 11-353330	12/13/99	Japan			Abstract	
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	AH AI AJ AK	NO. AG JP 09-246227 AH JP 10-201219 AI JP 11-353330 AJ AK	NO. DATE AG JP 09-246227 08/27/97 AH JP 10-201219 07/01/98 AI JP 11-353330 12/13/99 AJ AK	NO. DATE COUNTRY AG JP 09-246227 08/27/97 Japan AH JP 10-201219 07/01/98 Japan AI JP 11-353330 12/13/99 Japan AJ AK AK	NO. DATE COUNTRY CLASS AG JP 09-246227 08/27/97 Japan AH JP 10-201219 07/01/98 Japan AI JP 11-353330 12/13/99 Japan AJ AK Image: Arrow of the country of the	NO. DATE COUNTRY CLASS CLASS AG JP 09-246227 08/27/97 Japan	

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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FXAMINER		I DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.